Project 1 - Milestone 5/Final Submission
Compound Words Project

In this final milestone you will be adding many more words to your program by using a File Reader to read a list of word objects.

You will read in two lists. The first will look something like this, a list of words and the associated attributes that will allow your program to turn each word into a Word object. Note this is only a sample file, your program should be able to read in any file in this format and handle the basic errors that may be present in the file.

The second list will be something like this, a file containing the tags associated with each of the words in the first file. As with the first file, this is only a sample and you should be able to handle any reasonably similar file.

The rest of your program: selecting a difficulty level, choosing the compound words, and the letters afterwards, should remain the same.

This Milestone should help you practice FileReading, ArrayLists, and Objects. Importantly for the non GUI portions of this assignment you should only use the methods on this list.

Rubric:

2 point - Handles basic exceptions when reading in a file
3 points - Creates Word objects correctly using the data read in from the file and adds each to the ArrayList to be used later
2 points - Reads in Tags correctly and displays them in window for user to select
2 points - The rest of the code works as expected with the new data

-6 points - Code Does Not Compile
-3 points - Insufficient Comments
-2 point - One letter or unhelpful variable names